Indice

Introduction, Vincenzo Fano	pag.	7
An oudenepistemological paradox revisited, Alexander Afriat	»	17
Realism of properties and realism of entities, Evandro Agazzi	»	22
Neopositivism, realism and the status of philosophy, Mario Alai	»	33
The quest for reality, Gennaro Auletta	»	65
Realism, metaphysics and quantum physics, Claudio Calosi	»	85
The two-slit-experiment, quantum logic and quantum-computational logics, Mara Luisa Dalla Chiara and Roberto Giuntini	»	96
Factorizability and locality, Vincenzo Fano and Giovanni Macchia	»	106
Tarozzi on change of logic, Pierluigi Graziani	»	124
Seeking quantum waves, Rossella Lupacchini	»	134
Illusions, ghosts and movies; An Aristotelian variation on the history and philosophy of scientific instruments, Flavia Marcacci	»	148

william Shea	pag.	161
Gino Tarozzi's philosophical reflection on causality as utopia, Isabella Tassani	>>	180

195

How machines and technology contributed to the scientific

Remarks and autobiographical notes, Gino Tarozzi